## **Amendments to the Claims**

Please amend Claims 30 and 40. The Claim Listing below will replace all prior versions of the claims in the application:

## Claim Listing:

- 1-29. Canceled.
- 30. (Currently amended) A method of load testing a software application comprising:

  producing <a href="https://pubmed.com/human-readable">human-readable</a> load testing scripts; and

  emulating a user using the <a href="https://human-readable">human-readable</a> load testing scripts, the <a href="https://human-readable">human-readable</a> load testing scripts being produced by <a href="https://human-readable">the steps comprising</a>:

capturing calls on a computer system to emulate the user, the calls being captured by an in-memory replacement of the calls;

recording timing information of the captured calls; and
generating a human-readable load testing script from the captured
application calls according to the timing information of the captured calls, such that the user is emulated.

- 31. (Previously presented) The method of claim 30, further comprising editing the script.
- 32. (Previously presented) The method of claim 31, wherein editing the script includes adding program control statements.
- 33. (Previously presented) The method of claim 32, wherein editing the script includes altering data in the script.
- 34. (Previously presented) The method of claim 30, further comprising compiling the script.
- 35. (Previously presented) The method of claim 30, further comprising executing the script to emulate the user.

- 36. (Previously presented) The method of claim 35, further comprising generating a report of response times when the script is executed.
- 37. (Previously presented) The method of claim 30, further comprising executing the script a plurality of times simultaneously to emulate a plurality of users.
- 38. (Previously presented) The method of claim 30, further comprising setting a timer to determine the timing information of the captured calls.
- 39. (Previously presented) The method off claim 30, wherein the captured calls are user interface calls or application calls.
- 40. (Currently amended) A computer program product that produces <u>human-readable</u> load testing scripts used for emulating a user in load testing a software application, comprising:

computer code that captures calls on a computer system to emulate a user, the calls being captured by an in-memory replacement of the calls;

computer code that records timing information of the captured calls; computer code that generates a <u>human-readable</u> load testing script from the captured application calls according to the timing information of the captured calls, such that the user is emulated; and

a computer readable medium that stores the computer codes.

- 41. (Previously presented) The computer program product of claim 40, further comprising computer code that compiles the script.
- 42. (Previously presented) The computer program product of claim 40, further comprising computer code that executes the script to emulate the user.

- 43. (Previously presented) The computer program product of claim 42, further comprising computer code that generates a report of response times when the script is executed.
- 44. (Previously presented) The computer program product of claim 40, further comprising computer code that execute the script a plurality of times simultaneously to emulate a plurality of users.
- 45. (Previously presented) The computer program product of claim 40, further comprising computer code that sets a timer to determine the timing information of the captured calls.
- 46. (Previously presented) The computer program product of claim 40, wherein the captured calls are user interface calls or application calls.